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**CERTIFICATE OF MAILING  
UNDER 37 CFR 1.8**

**Date of Deposit: October 13, 2004**

I hereby certify that the following RESPONSE TO FINAL OFFICE ACTION OF AUGUST 4, 2004 along with its enclosures is being deposited with the United States Postal Services with sufficient postage as first class mail on the date indicated above, addressed to:

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Title: METHOD AND SYSTEM OF ITERATIVELY DETECTING AND  
DECODING RECEIVED SYMBOLS, COUPLED WITH A RE-  
ESTIMATION OF THE COEFFICIENTS OF THE TRANSMISSION  
CHANNEL

Inventor(s): Berthet et al.

Application No.: 09/636,237

Filed: August 10, 2000

Enclosed:

1. Transmittal Form PTO-1083 (1 pg) and duplicate thereof (1 pg)
2. Response to Final Office Action of August 4, 2004 (10 pgs)
3. Authorization to Charge Deposit Account in the amount of \$88.00
4. Return postcard

Irina L. Mikitichuk

Typed or Printed Name

I. Mikitichuk

Signature

Attorney Docket No. **P1872US**  
Client No. 084526-1872



PATENT

Attorney Docket No. P1872US

Date: October 13, 2004

In re Application of: Berthet et al.  
 Application No. 09/636,237  
 Filed: August 10, 2000  
 For: METHOD AND SYSTEM OF ITERATIVELY DETECTING AND DECODING RECEIVED SYMBOLS, COUPLED WITH A RE-ESTIMATION OF THE COEFFICIENTS OF THE TRANSMISSION CHANNEL

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 Commissioner for Patents  
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 Alexandria, Virginia 22313-1450

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Sir:

Transmitted herewith is a response to an office action in the subject application.

☐ Applicants claim small entity status of this application under 37 CFR 1.27.
☒ Petition For Extension Of Time

- ☐ Applicants petition for a one-month extension of time under 37 CFR 1.136, the fee for which is \$0.00 (enclosed).  
☒ Applicants believe that no petition for an extension of time is necessary. However, to the extent that such petition is deemed necessary, Applicants hereby petition for a sufficient extension of time to render the present submission timely. Please charge Deposit Account No. 07-0181 for the appropriate petition fee.

☐ No additional claim fee is required.

☐ Other:

The claim fee has been calculated as shown below:

The claim fee has been calculated as shown below:

					SMALL ENTITY		OTHER THAN A SMALL ENTITY	
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	EXTRA CLAIMS PRESENT	RATE	ADDIT CLAIM FEE	RATE	ADDIT CLAIM FEE
TOTAL	16	MINUS	20	=0	x \$9=	\$	x \$18=	\$
INDEPENDENT	4	MINUS	3	=1	x \$44=	\$	x \$88=	\$88.00
<input type="checkbox"/>	FIRST PRESENTATION OF MULTIPLE CLAIM				+ \$150=	\$	+ \$300=	\$
					TOTAL	\$	TOTAL	\$88.00

☒ Please charge my Deposit Account No. 07-0181 in the amount of \$88.00. A duplicate copy of this sheet is attached.

☐ A check in the amount of \$ is attached.

☒ The Commissioner is hereby authorized to charge any deficiencies in the following fees associated with this communication or credit any overpayment to Deposit Account No. 07-0181. A duplicate copy of this sheet is attached.

☒ Any filing fees under 37 CFR 1.16 for the presentation of extra claims.

☒ Any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,

GARDNER CARTON &amp; DOUGLAS LLP

By

*Richard A. Wulff*  
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